#### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

58293

7590

10/02/2007

FORTKORT & HOUSTON P.C. 9442 N. CAPITAL OF TEXAS HIGHWAY ARBORETUM PLAZA ONE, SUITE 500 AUSTIN, TX 78759

EXAM	AINER .
LEE,	SIU M
ART UNIT	PAPER NUMBER
2611	
DATE MAILED: 10/02/200	)7

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/790,168	03/01/2004	Charles L. Sobchak	FRSC023US0(SC13176ZC)	1010

TITLE OF INVENTION: LOW COST AND HIGH PERFORMANCE NARROWBAND INTERFERENCE CANCELLATION SYSTEM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0	\$1740	01/02/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This appropriate. All further a indicated unless correcte maintenance fee notificat	form should be used for correspondence including debelow or directed others.	or transmitting the ng the Patent, advance nerwise in Block 1, b	ISSUE FEE and PUBLICAT ce orders and notification of r by (a) specifying a new corres	ION FEE (if requi maintenance fees w spondence address;	ired). Blo vill be m ; and/or (	ocks 1 through 5 shailed to the current (b) indicating a sepa	hould be completed where correspondence address as trate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				(s) Transmittal. Thi	is certific	cate cannot be used for	r domestic mailings of the or any other accompanying nt or formal drawing, must
9442 N. CAPITA ARBORETUM I	7590 10/02 A HOUSTON P.C AL OF TEXAS HIC PLAZA ONE, SUIT	GHWAY		Cer	tificate o	of Mailing or Trans	
AUSTIN, TX 78	759						(Depositor's name)
				· · · · · · · · · · · · · · · · · · ·			(Signature)
			L.				(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTOR	NEY DOCKET NO.	CONFIRMATION NO.
10/790,168 TITLE OF INVENTION:	03/01/2004 : LOW COST AND HIC	GH PERFORMANCE	Charles L. Sobchak E NARROWBAND INTERFE			3US0(SC13176ZC) SYSTEM	1010
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSU	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0		\$1740	01/02/2008
EXAM	INER	ART UNIT	CLASS-SUBCLASS	-			
LEE, S	SIU M	2611	375-346000	_			
"Fee Address" indi PTO/SB/47; Rev 03-0 Number is required.  3. ASSIGNEE NAME A	ondence address (or Cha 3/122) attached. ication (or "Fee Address 12 or more recent) attach ND RESIDENCE DATA ess an assignee is ident h in 37 CFR 3.11. Comp	Indication form led. Use of a Custom	(1) the names of up to or agents OR, alternati (2) the name of a sing registered attorney or	o 3 registered paten vely, le firm (having as a agent) and the nam meys or agents. If printed. pe) patent. If an assign assignment.	a member nes of up no name	r a 2to to is 3entified below, the de	ocument has been filed for
Please check the appropri	iate assignee category or	categories (will not	be printed on the patent) :	Individual 🗆 Co	orporatio	n or other private gro	oup entity
4a. The following fee(s) are submitted:  Issue Fee Publication Fee (No small entity discount permitted) Advance Order - # of Copies			☐ A check is enclosed. ☐ Payment by credit can ☐ The Director is hereby	4b. Payment of Fce(s): (Please first reapply any previously paid issue fee shown above)  A check is enclosed.  Payment by credit card. Form PTO-2038 is attached.  The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).			
	s SMALL ENTITY statu	is. See 37 CFR 1.27.	☐ b. Applicant is no lon	ger claiming SMAI	LL ENTI	TY status. See 37 CI	FR 1.27(g)(2).
NOTE: The Issue Fee and interest as shown by the r	d Publication Fee (if requeecords of the United Sta	uired) will not be accutes Patent and Trader	epted from anyone other than t mark Office.	the applicant; a regi	istered at	torney or agent; or th	ne assignee or other party in
Authorized Signature				Date			
Typed or printed name							
This collection of informa an application. Confident submitting the completed this form and/or suggesti Box 1450, Alexandria, V	ation is required by 37 C tiality is governed by 35 I application form to the ons for reducing this build irginia 22313-1450. DC	CFR 1.311. The inform U.S.C. 122 and 37 (as USPTO. Time will rden, should be sent to O NOT SEND FEES	nation is required to obtain or CFR 1.14. This collection is es vary depending upon the indiviot the Chief Information Offico OR COMPLETED FORMS TO	retain a benefit by t timated to take 12 r vidual case. Any co er, U.S. Patent and O THIS ADDRESS	the public minutes to mments Tradema S. SEND	c which is to file (and to complete, including on the amount of tir ark Office, U.S. Depa TO: Commissioner	by the USPTO to process) g gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450.

Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

			_	<u> </u>		
APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/790,168	03/01/2004	Charles L. Sobchak	FRSC023US0(SC13176ZC)	1010		
58293	7590 10/02/2007		EXAMINER			
FORTKORT &	HOUSTON P.C.	LEE, SIU M				
	L OF TEXAS HIGHWA	ART UNIT PAPER NUN				
ARBORETUM I AUSTIN, TX 78	PLAZA ONE, SUITE 50 759	0	2611 DATE MAILED: 10/02/2007			

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 722 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 722 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.